

**Loading station of petroleum products for vehicles.**

Patent Number: EP0391806
Publication date: 1990-10-10
Inventor(s): AUBIN CLAUDE (FR)
Applicant(s): ALMA INGENIERIE (FR)
Requested Patent: ☐ EP0391806
Application Number: EP19900400936 19900405
Priority Number(s): FR19890004524 19890406
IPC Classification: B67D5/04
EC Classification: B67D5/04, G01F1/08, G01F1/12
Equivalents: DE69003982D, DE69003982T, DK391806T, ES2045836T, ☐ FR2645522
Cited patent(s): FR1244653; EP0030509; US1472413; US3786837

Abstract

The invention concerns a loading station of petroleum products for vehicles (1) comprising a vertical loading pipe (9) connected at one of its ends to a duct (7) fitted with an isolation valve (6) and at its other end, fitted with an enabling valve (20), to a mobile loading rod (10), characterised in that the said vertical pipe (9) comprises in its interior a turbine flow meter (11) followed at some distance downstream by a gas-liquid detecting probe (12) associated with a lateral bleeding electrovalve (19) and in that a computer (18) receives data signals from the said flow meter (11) and from the said probe (12) and provides control signals to the said enabling valve (20) and to the said bleeding electrovalve (19). Application to petroleum products

loading stations. 

Data supplied from the esp@cenet database - I2